

Consultant

BID SET

# WINCHESTER HIGH SCHOOL SURFACE APPLIED CORROSION INHIBITOR

80 SKILLINGS ROAD  
WINCHESTER, MA 01890



## SHEET LIST

G100	COVER SHEET
S100	LEVEL 1 ACCESSIBILITY PLAN
S101	BASEMENT LEVEL ACCESSIBILITY PLAN
S200	SACI PLAN - BUILDING A
S201	SACI PLAN - BUILDING B
S202	SACI PLAN - BUILDING C
S203	SACI PLAN - BUILDING D
S204	SACI PLAN - BUILDING D/E
S205	SACI PLAN - BUILDING E
S300	TYPICAL SACI DETAIL

## GENERAL NOTES

- A. SPECIFICATIONS  
1. Refer to project specifications for detailed requirements for materials and workmanship.
- B. DRAWINGS  
1. All dimensions and elevations are based on as-built drawings provided by the Town of Winchester. Existing conditions shall be verified in the field by the Contractor and any discrepancies shall be brought to the attention of the Engineer for clarifications before proceeding with the affected part of work.
- C. GOVERNING BUILDING CODES  
1. The following building codes and standards including all specifications referenced within shall apply to the design, construction, quality control, and safety of all work performed on the project.  
a. Massachusetts State Building Code, 10th edition.  
b. International Building Code (IBC), International Code Council.  
c. Minimum Design Loads for Building and Other Structures (ASCE 7), American Society of Civil Engineers.
- D. SCHEDULE  
1. All work must be coordinated with the Town of Winchester and Winchester High School so as to not adversely affect or impact the operating hours of the high school.
- E. CONSTRUCTION  
1. The Drawings represent the completed project in which has been designed for the scope of work listed below. It is the Contractor's responsibility to determine and provide proper worker access and equipment to execute the work.  
2. In case of conflict between the general requirements, the specifications, and the details, the most restrictive shall govern.  
3. Contractor is responsible for means and methods of construction, Developing and implementing job site safety and construction procedures are the sole responsibility of the Contractor.  
4. Contractor is responsible for protecting pedestrian walking paths and egress areas from risk of trip hazards. Cable protectors are the responsibility of the Contractor.  
5. If required, obtain all necessary permits for the work. The Contractor shall pay for all fees associated with this work.
- F. MATERIALS  
1. Surface Applied Corrosion Inhibitor:  
a. MCI 2020 VIO by Cortec MCI, St Paul, Minnesota
- G. SCOPE OF WORK  
1. Apply corrosion inhibitor at the following location:  
a. Lump Sum Basis: LEVEL 1 underside, where readily accessible as noted on plan.  
b. Unit Price Basis: LEVEL 1 underside, flood-prone areas as noted on plan.

WINCHESTER HIGH  
SCHOOL SURFACE  
APPLIED CORROSION  
INHIBITOR

80 Skillings Road  
Winchester, MA 01890

Project

COVER SHEET

Drawing Title

Project No. 231066.04	Checked JAG	Date 02/XX/25
Drawn SPC	Approved GGC	Scale

Drawing No.

S000

Seal

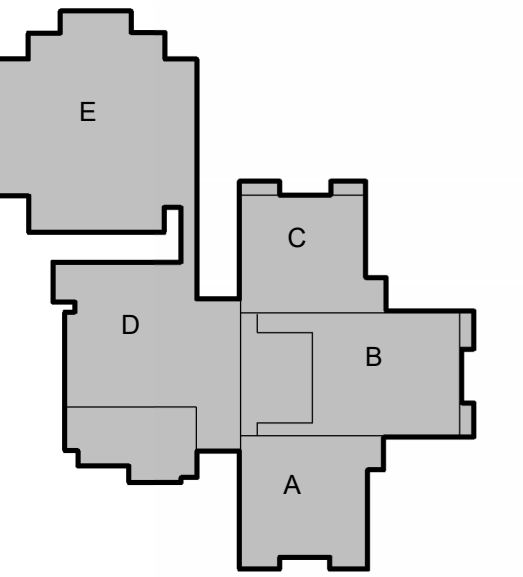




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KEY PLAN  
NTS

No.	Date	Description	By

WINCHESTER HIGH  
SCHOOL SURFACE  
APPLIED CORROSION  
INHIBITOR

80 Skillings Road  
Winchester, MA 01890

Project

## LEVEL 1 ACCESSIBILITY PLAN

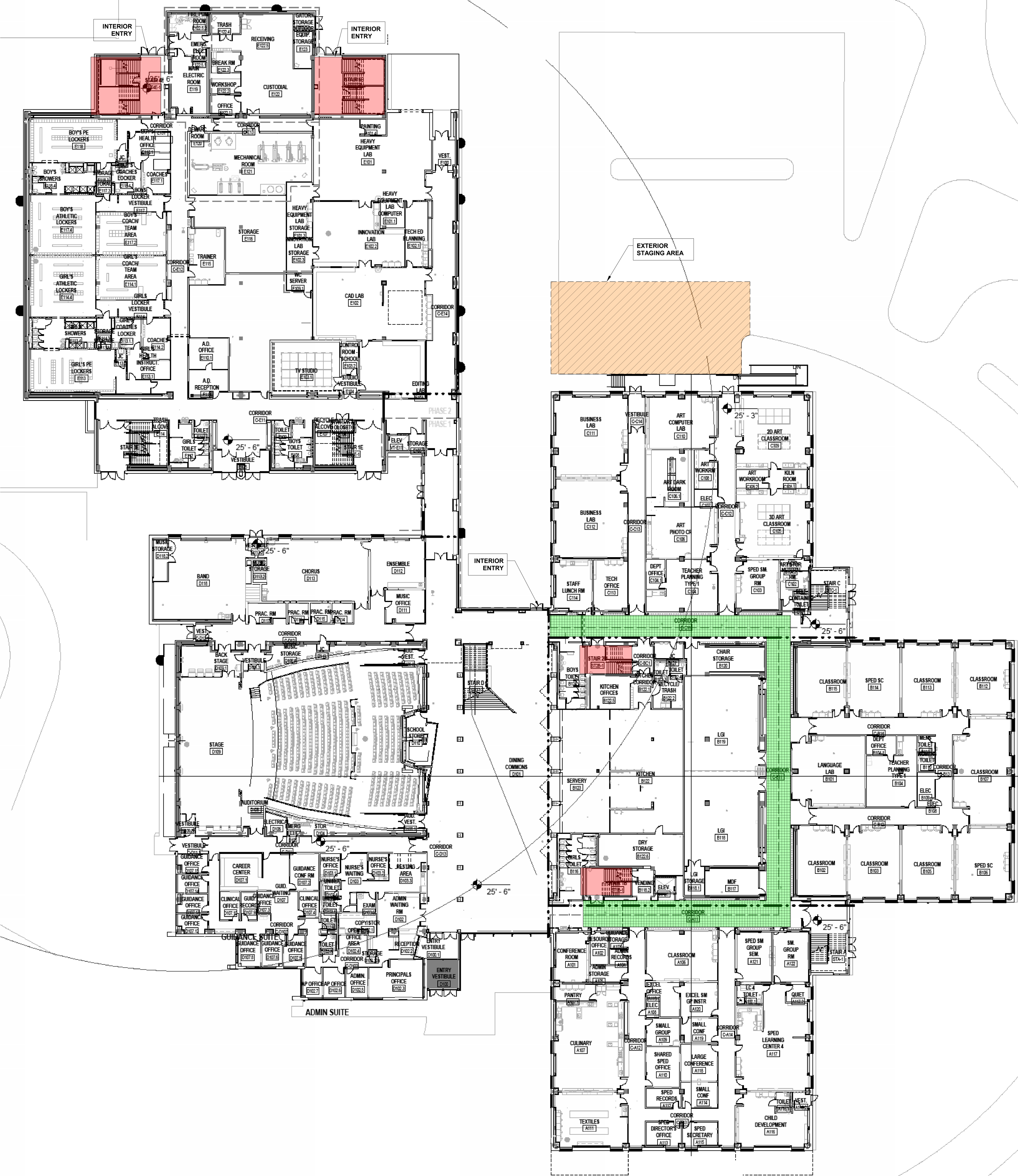
Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

S100

Seal



### LEGEND:

- ACCESS BETWEEN BASEMENT LEVEL AND LEVEL 1
- STAGING AREA
- CONTRACTOR ACCESS ZONE, PROTECT AND CLEAN AT ALL TIMES

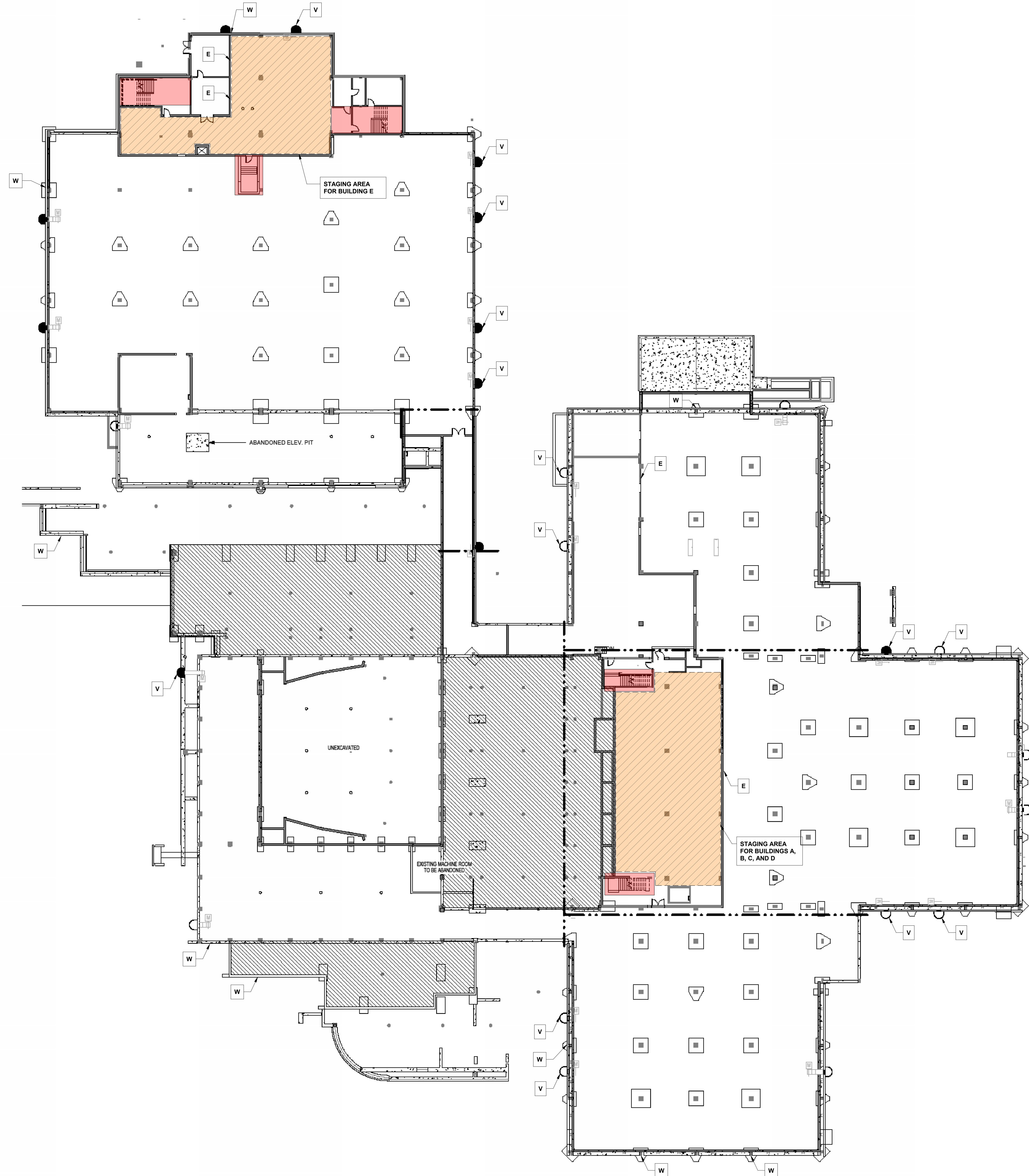
NOTE:  
1. THE OVERALL BUILDING LEVEL 1 ARCHITECTURAL FLOOR PLAN IS REPLICATED FROM SHEET A-101 OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 26 SEPTEMBER 2014.

## 1 LEVEL 1 ACCESSIBILITY PLAN

1/8" = 1'-0"



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LEGEND:

- ACCESS BETWEEN BASEMENT LEVEL AND LEVEL 1
- STAGING AREA
- WATER HOSE ACCESS FROM EXTERIOR TO INTERIOR VIA INTAKE AIR VENT
- ACCESS TO WATER HOOKUP, EXTERIOR ONLY
- ACCESS TO ELECTRICAL OUTLET

NOTE:  
1. THE OVERALL BUILDING LOWER LEVEL ARCHITECTURAL FLOOR PLAN IS REPLICATED FROM SHEET A-100 OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 26 SEPTEMBER 2014.

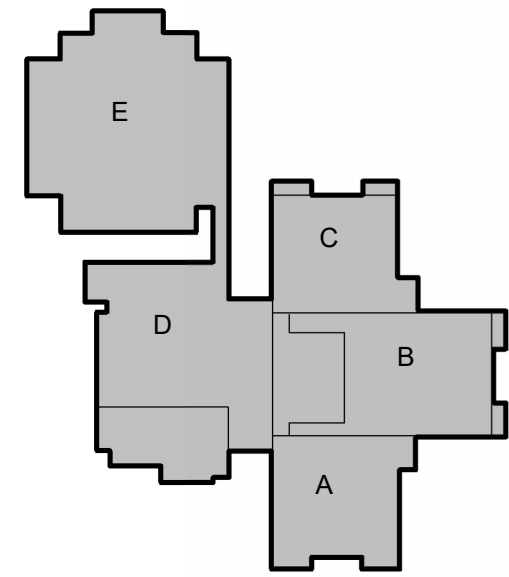
1 LOWER LEVEL ACCESSIBILITY PLAN  
1/8" = 1'-0"



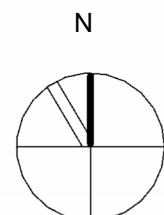
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KEY PLAN  
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WINCHESTER HIGH  
SCHOOL SURFACE  
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80 Skillings Road  
Winchester, MA 01890

Project

BASEMENT LEVEL  
ACCESSIBILITY PLAN

Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

S101

Seal



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No.	Date	Description	By

# WINCHESTER HIGH SCHOOL SURFACE APPLIED CORROSION INHIBITOR

**80 Skillings Road  
Winchester, MA 01890**

## Projec

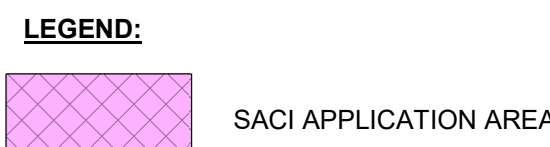
# SACI PLAN - BUILDING A

Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

**\$200**

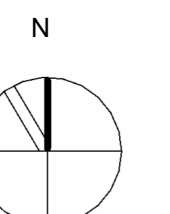
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NOTE:  
1. THE BUILDING A FIRST FLOOR FRAMING PLAN IS REPLICATED FROM SHEET S-101a OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 22 SEPTEMBER 2014.

1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING A  
1/8" = 1'-0"





No.	Date	Description	By

# WINCHESTER HIGH SCHOOL SURFACE APPLIED CORROSION INHIBITOR

**80 Skillings Road  
Winchester, MA 01890**

Project

## SACI PLAN - BUILDING B

Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

# S201

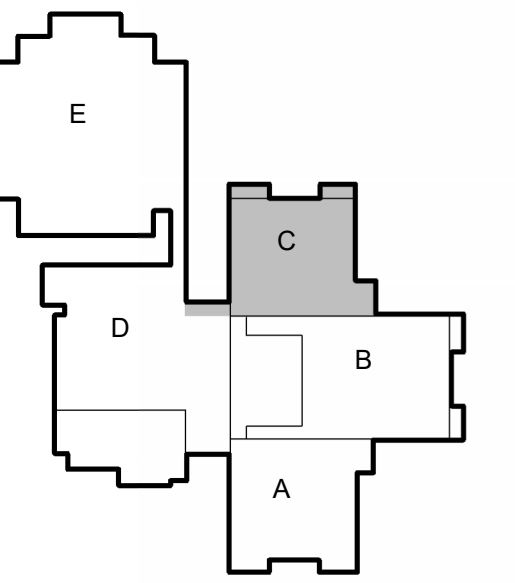
Seal



NOTE:  
1. THE BUILDING B FIRST FLOOR FRAMING PLAN IS REPLICATED FROM SHEET S-101b OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 22 SEPTEMBER 2014.

1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING B  
1/8" = 1'-0"





KEY PLAN  
NTS



WINCHESTER HIGH  
SCHOOL SURFACE  
APPLIED CORROSION  
INHIBITOR

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Project

SACI PLAN -  
BUILDING C

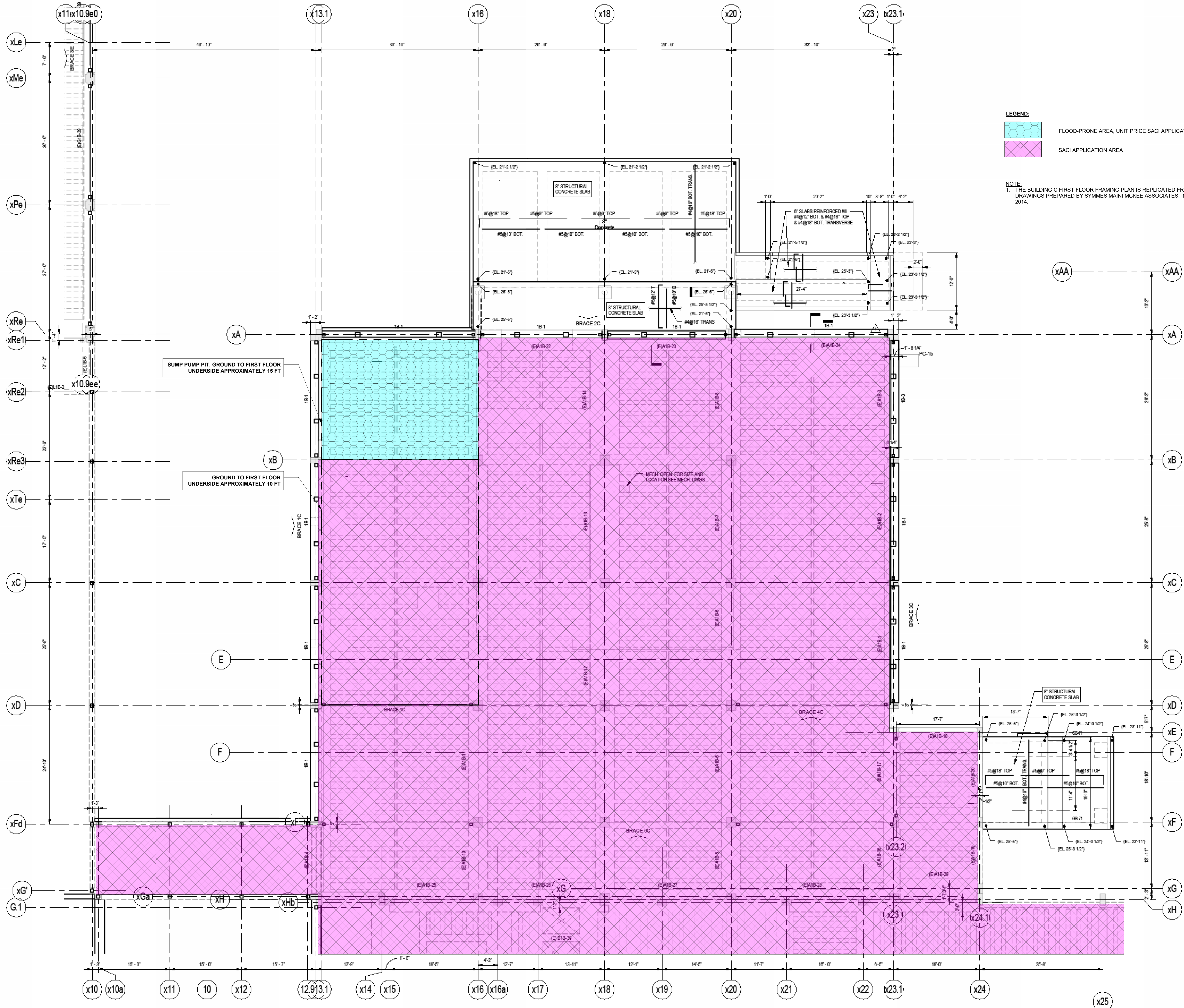
Drawing Title

Project No. 231066.04	Checked JAG	Date 02/XX/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

S202

Seal



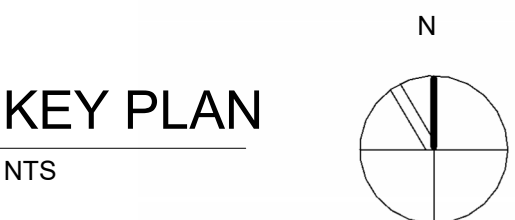
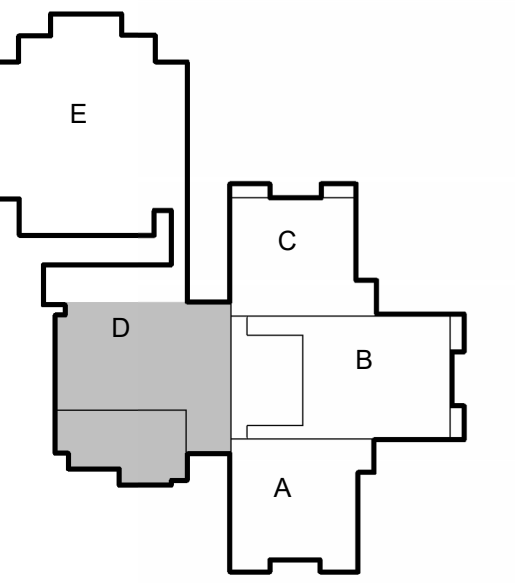
LEGEND:

- FLOOD-PRONE AREA, UNIT PRICE SACI APPLICATION AREA
- SACI APPLICATION AREA

NOTE:  
1. THE BUILDING C FIRST FLOOR FRAMING PLAN IS REPLICATED FROM SHEET S-101c OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 22 SEPTEMBER 2014.

1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING C  
1/8" = 1'-0"





KEY PLAN  
NTS

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APPLIED CORROSION  
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Project

SACI PLAN -  
BUILDING D

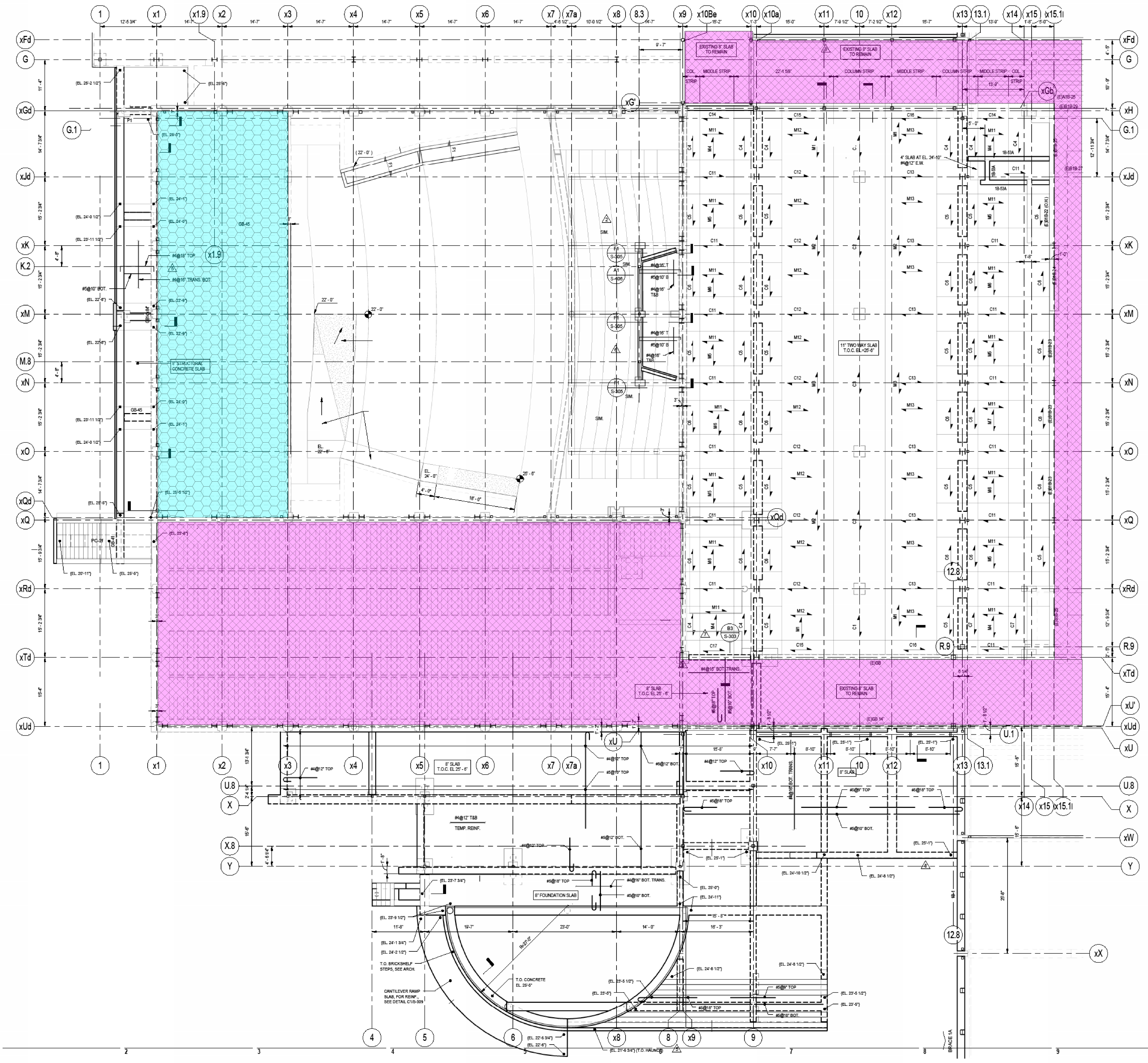
Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

S203

Seal



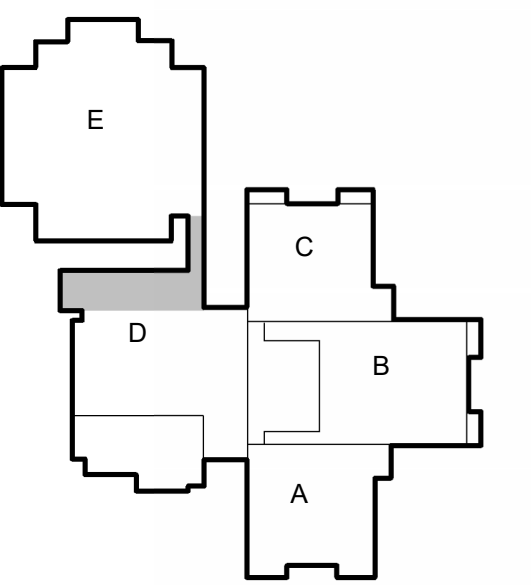
LEGEND:

- FLOOD-PRONE AREA, UNIT PRICE SACI APPLICATION AREA
- SACI APPLICATION AREA

NOTE:  
1. THE BUILDING D FIRST FLOOR FRAMING PLAN IS REPLICATED FROM SHEET S-101d OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 22 SEPTEMBER 2014.

1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING D  
1" = 10'-0"





KEY PLAN  
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WINCHESTER HIGH  
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INHIBITOR

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Project

SACI PLAN -  
BUILDING D/E

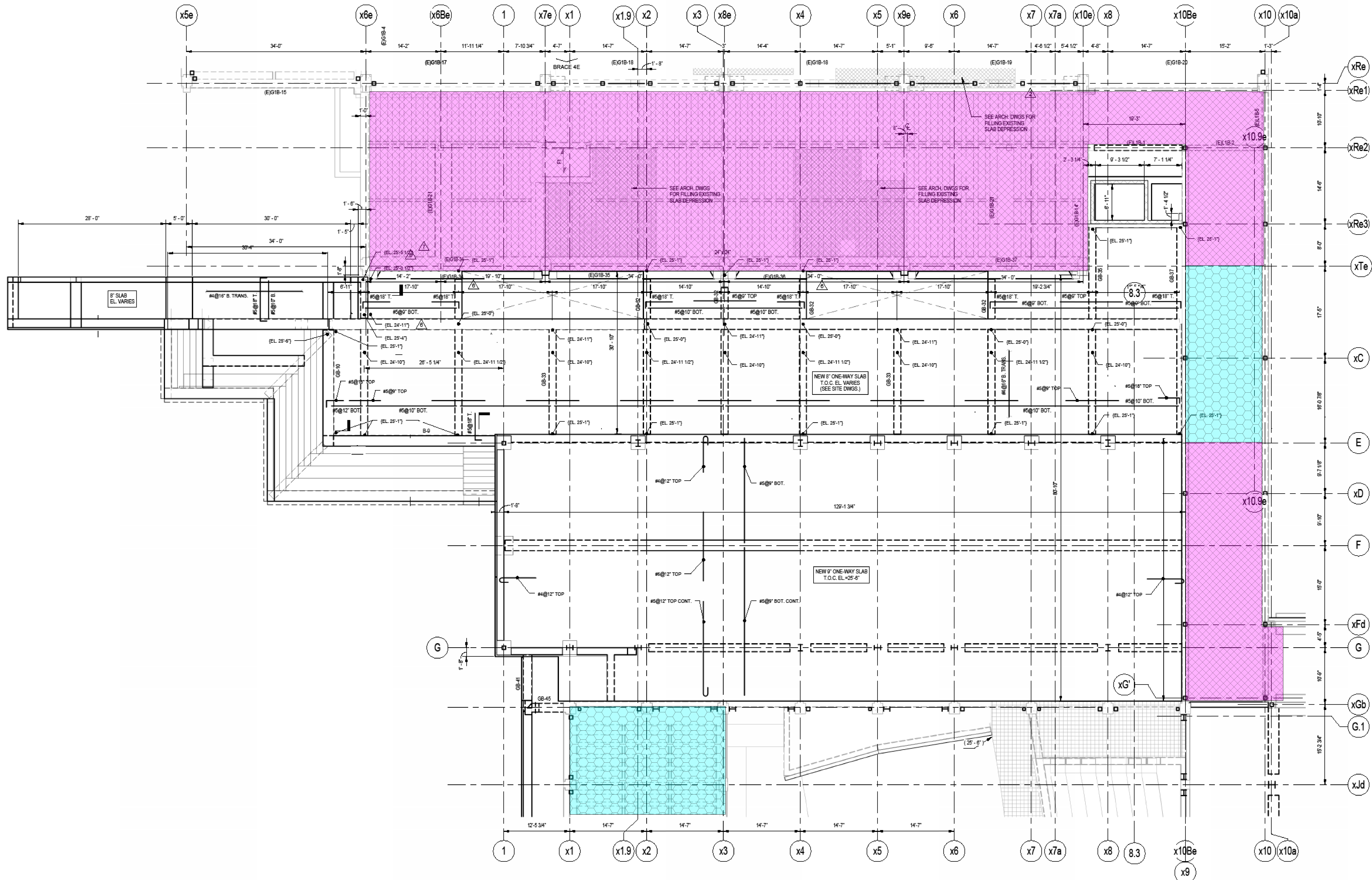
Drawing Title

Project No. 231066.04	Checked JAG	Date 02/21/25
Drawn SPC	Approved GGC	Scale As indicated

Drawing No.

S204

Seal



**LEGEND:**

FLOOD-PRONE AREA, UNIT PRICE SACI APPLICATION AREA

SACI APPLICATION AREA

**NOTE:**  
1. THE BUILDING D FIRST FLOOR FRAMING PLAN IS REPLICATED FROM SHEET S-101d/e OF THE DRAWINGS PREPARED BY SYMMES MAINI MCKEE ASSOCIATES, INC., DATED 22 SEPTEMBER 2014.

1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING D/E  
1/8" = 1'-0"

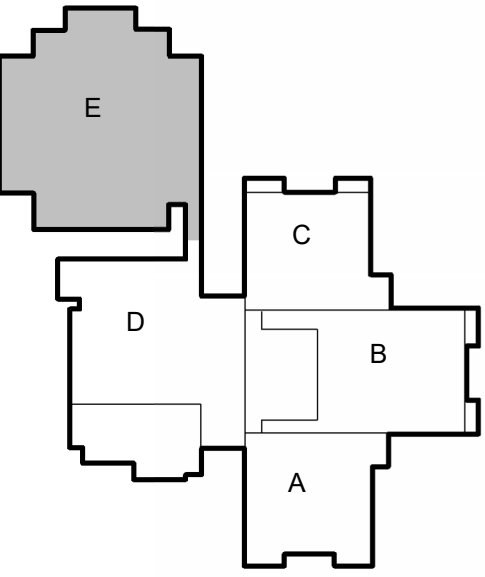




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Project

SACI PLAN -  
BUILDING E

Drawing Title

Project No.  
231066.04

Checked  
JAG

Date  
02/21/25

Drawn  
SPC

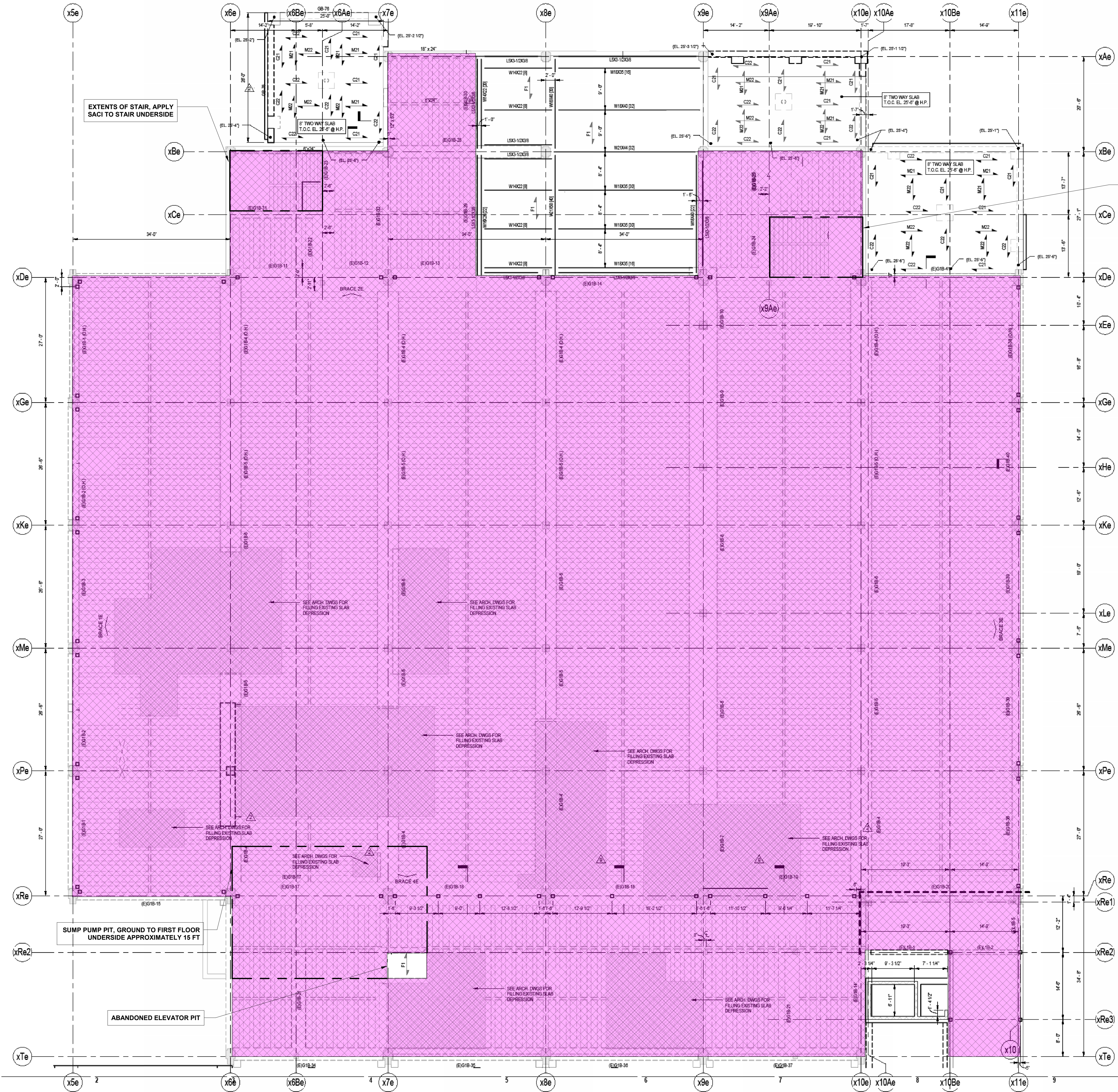
Approved  
GGC

Scale  
As indicated

Drawing No.

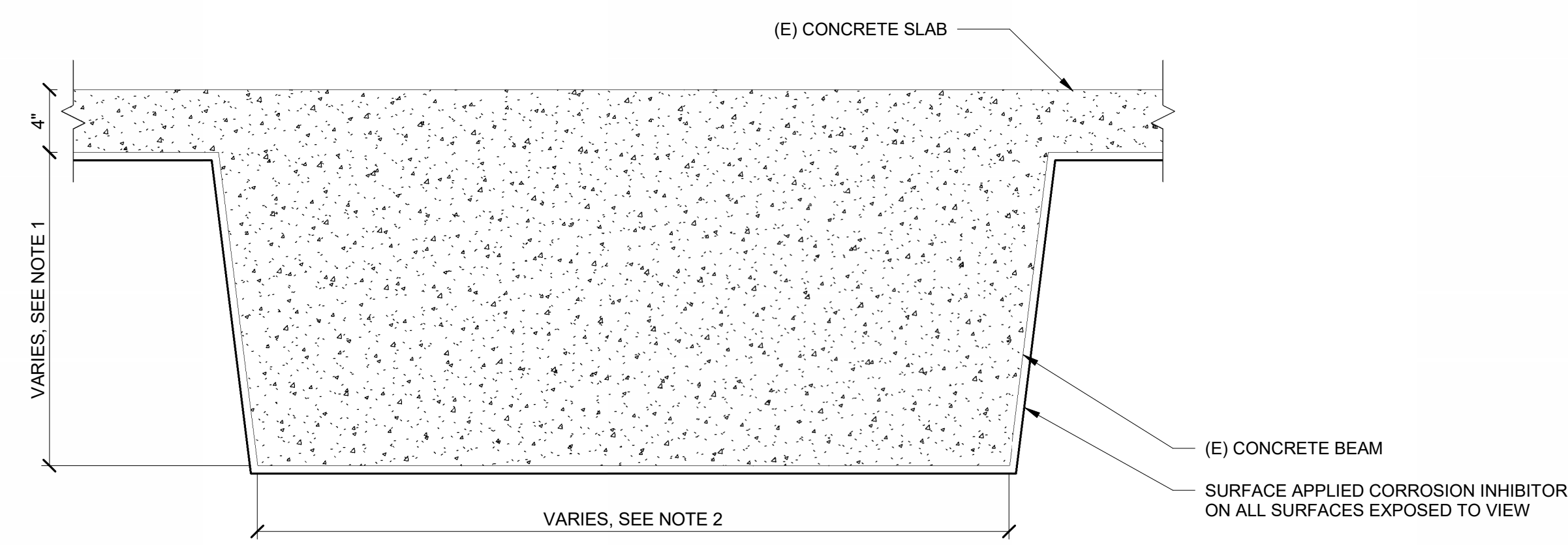
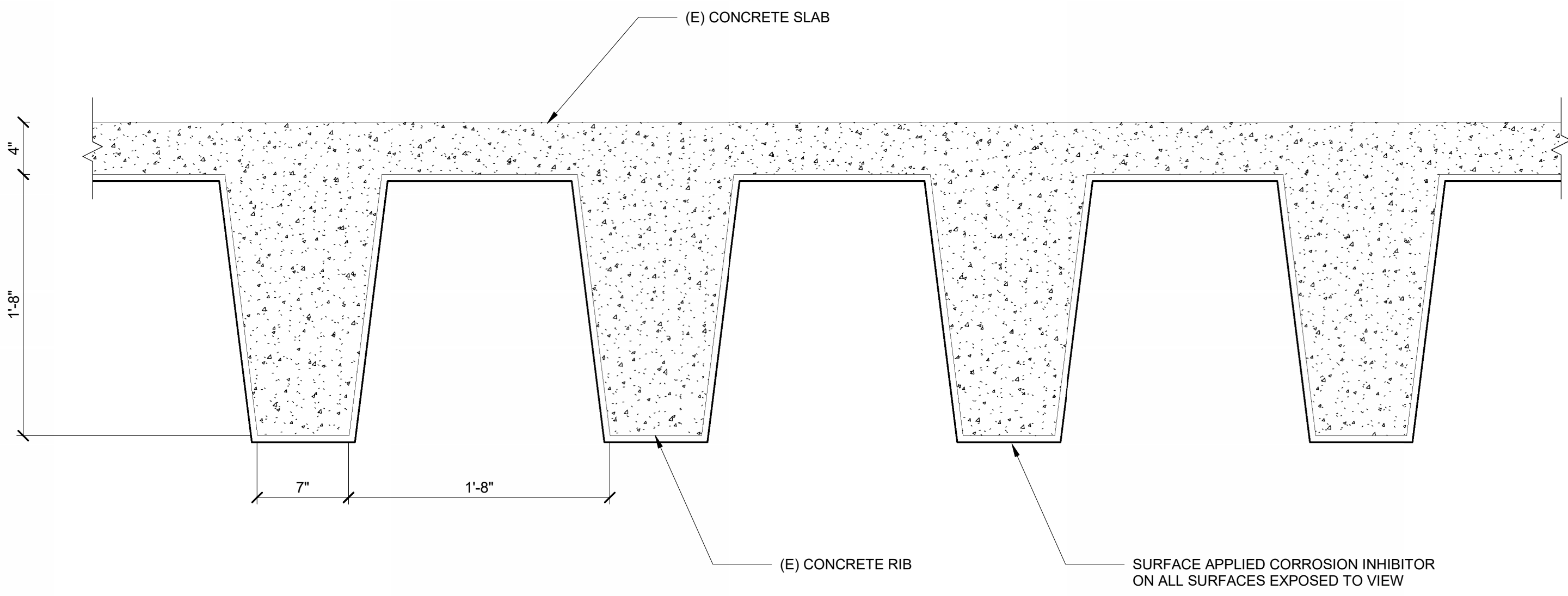
S205

Seal



1 SURFACE APPLIED CORROSION INHIBITOR PLAN - BUILDING E  
1" = 10'-0"





NOTES:  
1. TYPICAL BAY BEAM HEIGHT IS 24 IN BUT VARIES FROM 24 IN TO 60 IN THROUGHOUT FIRST FLOOR FRAMING.  
2. TYPICAL BAY BEAM WIDTH IS 48 IN BUT VARIES FROM 12 IN TO 72 IN THROUGHOUT FIRST FLOOR FRAMING.

1 TYPICAL SURFACE APPLIED CORROSION INHIBITOR DETAIL  
1 1/2" = 1'-0"



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SCHOOL SURFACE  
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Project

TYPICAL SACI  
DETAIL

Drawing Title

Project No. 231066.04	Checked JAG	Date 02/XX/2025
Drawn SPC	Approved GGC	Scale 1 1/2" = 1'-0"

Drawing No.

S300

Seal